

Sydney Stroke Study (SSS)

Principal Investigator

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Summary

Country	Australia
Principal Investigator	Perminder Sachdev
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Key publication/reference	Sachdev et al. Neurology 2004;62:912-919 Sachdev et al. J Neurol Neurosurg Psychiatry 2014
Years in which study conducted	1997-2005
Sample	
Size	252
Population: Hospital/community	Hospital
Selection: consecutive/random	Consecutive
Admit with previous stroke?	Yes
Admit with TIA?	Yes
Age range	49-87
Number of centres	2
Control group: number, population, selection	Healthy age-matched volunteers from the same neighbourhood as patients (n=129)
Assessment	
Initial: Time and data collected/tests administered	Within 1 week: MedHx, function, VRF, MMSE
Detailed	3-6m: NΨ, psychiatric, MRI, IQCODE

Subsequent (follow-ups)	1y,3y,5y: NΨ 3y,5y: MRI
Stroke-related data	European Stroke Scale
Functional tests/data	SOFAS, ADL, IADL
Other medical tests/data	APOE, MTHFR genotyping; blood analysis
Neuropsychological tests	Test battery
MRI scans, when and how many	3-6m (67%),3y,5y: T1 and FLAIR
PET scans	No
Psychiatric exams/diagnoses	Dementia (DSM-IV), VaD, VCI, Depression (GDS, Hamilton)
Intervention trialled?	No

CT=computed tomography scan, MedHx=medical history, VRF=vascular risk factors (hypertension, diabetes, atrial fibrillation, obesity, smoking etc.), NΨ=neuropsychological, TIA=transient ischemic attack, m=month, y=year

Further Details

For more details, see [Sydney Stroke Study project](#).

